

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
Bum-Joon KIM et al.	)	
	)	Group Art Unit:
Application No.: Not Yet Assigned	)	
	)	Examiner:
Filed: April 15, 2004	)	
	)	
For: IDENTIFICATION METHOD OF	)	
GENUS STREPTOMYCES BY	)	
USING groEL2 GENE	)	

**MAIL STOP PATENT APPLICATION**

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO-1449. Copies of the listed documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO-1449 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the

documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: April 15, 2004

By: 

Ernest F. Chapman  
Reg. No. 25,961

EFC/FPD/blc  
Enclosures

## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	05823.0260	Application No.	
Applicants	Bum-Joon KIM et al.		
Filing Date	April 15, 2004	Group:	

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Annaliesa S. ANDERSON, et al.; "The Taxonomy of <i>Streptomyces</i> and Related Genera", International Journal of Systematic and Evolutionary Microbiology, 51(3), 797-814, (2001).
	Elizabeth A.B. EMMERT et al.; "Biocontrol of Plant Disease: A (Gram-) Positive Perspective", FEMS Microbiology Letters, 171(1), pp. 1-9, (1999).
	Jens NIELSEN; "Metabolic Engineering: Techniques for Analysis of Targets for Genetic Manipulations", Biotechnology and Bioengineering, 58(2-3), pp. 125-132, (1998).
	C.R. HUTCHINSON et al.; "Genetic Engineering of Doxorubicin Production in <i>Streptomyces Peucetius</i> : A Review", Journal of Industrial Microbiology & Biotechnology, 23(1), pp. 647-652, (1999).
	Kumiko UEDA et al.; "Two Distinct Mechanisms Cause Heterogeneity of 16S rRNA", Journal of Bacteriology, 181(1), pp. 78-82, (1999).
	V.B.D. Skerman et al.; "Approved Lists of Bacterial Names", International Journal of Systematic Bacteriology, 30, pp. 225-420, (1980).

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce